KOMATSU

Komatsu Pakistan Soft (Pvt) Ltd.

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Position Title	Flutter Developer

Why should you join Komatsu Pakistan Soft?

Komatsu Pakistan Soft is a fully owned subsidiary of Komatsu Limited Japan, and we are a part of Komatsu Group of Companies. Komatsu Pakistan Soft (Pvt.) Limited is into operation since 1999. We excel in providing enterprise software application solutions, IT consultancy and outsourcing services. Our vision, utter commitment, sheer dedication, unmatched teamwork and customer-centric approach have helped us evolve into a forerunner of innovation and ingenuity within Komatsu group as well as across the global IT industry.

Industry	Information Technology
Employment Type	This is a contractual on-site role for 6 months, 5 days a week
Job Level	This is a Mid-Senior Level Position with 02-03 years of experience
Education	BS(CS) / BS (SE)
Location	G-8, Islamabad

About Your Role:

We are looking for a Flutter Developer with 2–3 years of experience in building scalable cross-platform applications. The ideal candidate will have strong expertise in Flutter and Dart, including UI development, state management, BLE/Bluetooth integration, and API handling. You'll be responsible for developing new features, improving app performance, and collaborating with the team to deliver clean, maintainable code following best practices and clean architecture principles.

Your Impactful Goals Will Include:

- Deliver high-quality cross-platform applications using Flutter/Dart for Windows, Android, and iOS platforms, ensuring optimal performance and scalability.
- Develop and enhance application features in alignment with project timelines and user needs, while ensuring code reliability and maintainability.
- Write clean, well-documented, and reusable Dart code to support future upgrades and team collaboration.
- Actively participate in team discussions, offering feedback and ideas to continuously improve development processes and coding standards.
- Implement user-centric designs by understanding and applying basic UI/UX principles for intuitive and visually appealing applications.

- Commit to continuous learning, adopting emerging technologies, tools, and best practices to enhance individual and team performance.

Functional Skills Requirement:

- Must have 2~3 years of experience designing and building scalable apps using Flutter.
- Complete understanding of Flutter's architecture and how things work under the hood.
- Additional capability to integrate BLE and Bluetooth-based devices is required.
- Translate wireframes to responsive UI with sleek animations.
- Knowledge of OOPs concepts and their implementations in Dart.
- Knowledge of SQLite and implementations in Dart.
- Understanding of SOLID principles and Design Patterns.
- 3rd party libs/solutions: Retrofit, RxJava/RxAndroid, Firebase services, etc.
- Knowledge of Dart programming language, Rest APIs and integration of various APIs from third parties.
- Excellent debugging skills are required.
- Solid State management knowledge with packages like Riverpod, Provider, and RxDart following Clean Architecture.
- Comfortable using test cases for debugging code, enhancing performance and reliability.
- Familiarity using version control tools like Git, Subversion etc. and IDEs like Android Studio, VS Code etc.